

FORM PTO-1500  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

GIC-558

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

097/807790

INTERNATIONAL APPLICATION NO.  
PCT/US99/25322

INTERNATIONAL FILING DATE  
28 October 1999

PRIORITY DATE CLAIMED  
30 October 1998

TITLE OF INVENTION APPLICATION PROGRAMMING INTERFACE FOR ENABLING A DIGITAL  
TELEVISION RECEIVER TO ACCESS SYSTEM INFORMATION IN AN ABSTRACT FORMAT

APPLICANT(S) FOR DO/EO/US:

P. PETERKA, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - (a) Copy of patent application specification including claims and Abstract for U.S. examination - 80 pages
  - (b) Twelve (12) sheets of formal drawings, together with separate transmittal letter

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- (c) Patent application data entry form - 2 sheets
- (d) Express Mail Certificate

<b>09/807790</b> <small>INTERNATIONAL APPLICATION NO.</small>		<b>PCT/US99/25322</b> <small>INTERNATIONAL APPLICATION NO.</small>		<small>ATTORNEY'S DOCKET NUMBER</small> <b>GIC-558</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1000.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>  <div style="border: 1px solid black; padding: 2px;"> <b>\$ 100.00</b> </div>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 <b>\$ ---</b>				<div style="border: 1px solid black; padding: 2px;"> <b>\$ ---</b> </div>	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>	<b>\$</b>	
Total claims	21 - 20 =	1	x \$18.00	<b>\$ 18.00</b>	
Independent claims	2 - 3 =	0	x \$80.00	<b>\$ ---</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				<b>+ \$270.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 118.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>+</b> <b>\$ ---</b>	
<b>SUBTOTAL =</b>				<b>\$ 118.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 <b>\$ ---</b>				<b>+</b> <b>\$ ---</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 118.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property + <b>\$ 40.00</b>				<b>+</b> <b>\$ 40.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 158.00</b>	
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 158.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0625</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				<div style="border: 1px solid black; padding: 2px;"> <b>Amount to be refunded:</b> \$  <b>charged:</b> \$         </div>	
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Barry R. Lipsitz Law Offices of Barry R. Lipsitz 755 Main Street, Building No. 8 Monroe, CT 06468 (203) 459-0200 Date: 18 April 2001					
				SIGNATURE <u>Barry R. Lipsitz</u> NAME <u>Barry R. Lipsitz</u> <u>28,637</u> REGISTRATION NUMBER	
				Express Mail No.: <u>EL 628 668 167 US</u>	